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ABSTRACT OF THE DISCLOSURE

A system and method for filtering various targets (such as ground vehicles,

stationary objects, and aircraft) from display on a display screen within the cockpit of an

"Own Ship" aircraft. The system and method withhold from display any non-exempt

targets that have an altitude that is either: (1) greater than an upper-threshold altitude; or

(2) less than a lower-threshold altitude. The upper-threshold altitude and the lower-

threshold altitude may be set to user-specified, customized values as desired to

accommodate current flying conditions. In addition, the system and method may also be

configured to operate in a plurality of operating modes, each of which features a different

upper threshold altitude/lower threshold altitude combination. The system and method

are preferably configured to reset certain threshold altitudes to pre-defined default

altitudes in response to the aircraft landing.

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